

REMARKS

Reconsideration and entry of this Amendment are respectfully requested. Claims 7-14 are pending. Non-elected claims 1-6 and 15-16 have been canceled.

Claims 7-14 stand rejected under 35 USC 102(b) as being anticipated by Horski 5,734,219. This rejection is respectfully traversed.

The Examiner contends that Horski shows the claimed structure as indicated in the Examiner's marked-up Fig. 1 of Horski presented in the last Office Action. Claim 7 requires "an attaching structure extending from each outermost coil and being generally transverse with respect to the coil axis", and "a brush card having first and second opposing sides and a pair of openings through the opposing sides, each attaching structure being disposed through an associated opening and bent so as to be adjacent to the second side, with the wound portion of the choke being disposed on the first side of the brush card, such that the choke is secured to the brush card". The Examiner refers to Fig. 1 of Horski as teaching this structure. However, it is clear that no part of the choke of Horski is "disposed through an associated opening and bent" as claimed. There is simply no teaching or suggestion of any portion of the choke being bent at a second or underside of the brush card in Horski. It is submitted that Horski does not even disclose a pair of openings in the brush card. It is not clear that the circles near item 111 in Fig. 1 of Horski are even openings since there is no view of the other side of the brush card of Horski. These circles may simply be a connection location of the bus bar on one side of the brush card. For these reasons, the rejection of independent claim 7 and the claims that depend therefrom is improper and should be withdrawn.

With regard to claim 9, the Examiner contends that in the marked-up Fig. 1 of Horski, the third portion (3) extends from the second portion (1) so as to be generally parallel with the first portion (2). This is simply not the case. Note that there is an attaching structure claimed at each end of the choke. In claim 9, at least one of the attaching structures includes the claimed four portions (e.g., at one end of the choke). The Examiner points to the first and second portions at one end of the choke of Horski and points to the third and fourth portions at the other end of the choke of Horski. Thus, there is no way in Horski that the third portion (3) extends from the second portion (1) so as to be generally parallel with the first portion (2) as claimed. Thus, the rejection is improper and should be withdrawn.

With regard to claim 12, each elongated end portion 111 of Horski is simply not shown to extend from an attaching structure a distance substantially equal to a length of the portions of the choke wound about the axis. At best, the bus bar 111 extends less than half the length of the coil. Therefore, this rejection is improper and should be withdrawn.

With regard to claim 13, as noted above, Horski does not even show the second side of the brush card. Thus, there is no teaching or suggestion of the attaching structures being bent to extend away from each other at the second side of the brush card as claimed. Therefore, this rejection is improper and should be withdrawn.

Claim 10 has been placed in independent form and is considered to be in condition for allowance.

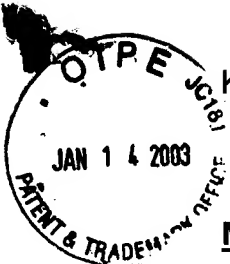
All rejections having been address, it is respectfully submitted that this application is in condition for allowance and a Notice to that effect is earnestly solicited.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Frank J. Nuzzi", written in a cursive style.

Frank J. Nuzzi
Registration No. 42,944
Attorney for Applicant

SIEMENS CORPORATION
Intellectual Property Department
170 Wood Avenue South, 5th Floor
Iselin, NJ 08830
Tel. No. (732) 321-3002



MARKED-UP CLAIM FOR AMENDMENT COMPARISON PURPOSES

10. (Amended) A brush card assembly for a d.c. motor comprising:

at least one choke comprising:

a portion wound about a coil axis to define a plurality of coils including two outermost coils,

an attaching structure extending from each outermost coil and being generally transverse with respect to the coil axis, and

an elongated end portion extending from each attaching structure so as to be spaced from and generally parallel to the coil axis, the elongated end portions extending in opposite directions,

a brush card having first and second opposing sides and a pair of openings through the opposing sides, each attaching structure being disposed through an associated opening and bent so as to be adjacent to the second side, with the wound portion of the choke being disposed on the first side of the brush card, such that the choke is secured to the brush card,

a brush mounted on the brush card and in electrical connection with one of the elongated end portions, and

an electrical connector mounted on the brush card, the electrical connector having a terminal receiving the other elongated end portion of the choke,

wherein a center axis of each elongated end portion is disposed on a common plane, and

[The brush card assembly of claim 8,] wherein at least one of the attaching structures includes a first portion extending downwardly and transversely with respect to an associated elongated end portion, a second portion extend transversely from the first portion and a third portion extending upwardly from the second portion to an associated outermost coil, the third portion being generally parallel with respect to the first portion.